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FILE LAST UPDATED: 29 Oct 2006 (20061029/ED)

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=> E STEFFAN JOAN S/IN 25

E1	3	STEFFAN HELMUT/IN
E2	3	STEFFAN JEAN/IN
E3	3 -->	STEFFAN JOAN S/IN
E4	1	STEFFAN KLAUS DIETER/IN
E5	1	STEFFAN LEONARD D/IN
E6	1	STEFFAN OTTO/IN
E7	28	STEFFAN PAUL J/IN
E8	23	STEFFAN ROBERT J/IN
E9	13	STEFFAN ROBERT JOHN/IN
E10	1	STEFFAN ROBERT JON/IN
E11	2	STEFFAN UWE HELMUT HEINZ/IN
E12	1	STEFFAN WILLIAM J/IN
E13	3	STEFFAN WOLFGANG/IN
E14	1	STEFFAN WOLFRAM/IN
E15	2	STEFFANCIN WILLIAM/IN
E16	1	STEFFANI CHRISTOPHER P/IN
E17	4	STEFFANIE LEONARDUS GERARDUS/IN
E18	1	STEFFANONI CARLO/IN
E19	2	STEFFANSEN BENTE/IN
E20	1	STEFFANSEN INGE BENTE DALSGARD/IN
E21	1	STEFFANSON PAUL/IN
E22	2	STEFFANSON ROBERT S/IN
E23	1	STEFFANSON STENGRIMUR/IN
E24	12	STEFFANUT PASCAL/IN
E25	1	STEFFAS PAUL/IN

=> S (E3) AND (POLYGLUAMINE, SUMO, HUNTINGTON)

3	"STEFFAN JOAN S"/IN
0	POLYGLUAMINE
997	SUMO
18	SUMOS
998	SUMO
	(SUMO OR SUMOS)
6957	HUNTINGTON
230	HUNTINGTONS
6959	HUNTINGTON
	(HUNTINGTON OR HUNTINGTONS)
0	POLYGLUAMINE, SUMO, HUNTINGTON
	(POLYGLUAMINE(W) SUMO(W) HUNTINGTON)

L1 0 ("STEFFAN JOAN S"/IN) AND (POLYGLUAMINE, SUMO, HUNTINGTON)

=> E THOMPSON LESLIE M/IN 25

E1	1	THOMPSON LESLIE H/IN
E2	2	THOMPSON LESLIE L/IN
E3	3	--> THOMPSON LESLIE M/IN
E4	2	THOMPSON LEVI/IN
E5	5	THOMPSON LEVI T/IN
E6	5	THOMPSON LEVI T JR/IN
E7	2	THOMPSON LILLIAN C/IN
E8	1	THOMPSON LINCOLN/IN
E9	3	THOMPSON LINDA F/IN
E10	1	THOMPSON LISA C/IN
E11	2	THOMPSON LISA M/IN
E12	3	THOMPSON LISA ROSEMARY/IN
E13	1	THOMPSON LIVINGSTON A/IN
E14	1	THOMPSON LLOYD/IN
E15	5	THOMPSON LLOYD M/IN
E16	1	THOMPSON LLOYD MATTHEW/IN
E17	1	THOMPSON LOREN D/IN
E18	1	THOMPSON LOREN J/IN
E19	6	THOMPSON LORIN A/IN
E20	1	THOMPSON LORIN A III/IN
E21	7	THOMPSON LORIN ANDREW/IN
E22	1	THOMPSON LORIN ANDREW III/IN
E23	3	THOMPSON LUCIAN B/IN
E24	5	THOMPSON LUTHER S J/IN
E25	5	THOMPSON LYNDON G/IN

=> S (E3) AND (POLYGLUAMINE, SUMO, HUNTINGTON)

3 "THOMPSON LESLIE M"/IN  
0 POLYGLUAMINE  
997 SUMO  
18 SUMOS  
998 SUMO  
(SUMO OR SUMOS)  
6957 HUNTINGTON  
230 HUNTINGTONS  
6959 HUNTINGTON  
(HUNTINGTON OR HUNTINGTONS)  
0 POLYGLUAMINE, SUMO, HUNTINGTON  
(POLYGLUAMINE (W) SUMO (W) HUNTINGTON)

L2 0 ("THOMPSON LESLIE M"/IN) AND (POLYGLUAMINE, SUMO, HUNTINGTON)

=> E THOMPSON LESLIE M/IN 25

E1	1	THOMPSON LESLIE H/IN
E2	2	THOMPSON LESLIE L/IN
E3	3	--> THOMPSON LESLIE M/IN
E4	2	THOMPSON LEVI/IN
E5	5	THOMPSON LEVI T/IN
E6	5	THOMPSON LEVI T JR/IN
E7	2	THOMPSON LILLIAN C/IN
E8	1	THOMPSON LINCOLN/IN
E9	3	THOMPSON LINDA F/IN
E10	1	THOMPSON LISA C/IN
E11	2	THOMPSON LISA M/IN
E12	3	THOMPSON LISA ROSEMARY/IN
E13	1	THOMPSON LIVINGSTON A/IN
E14	1	THOMPSON LLOYD/IN
E15	5	THOMPSON LLOYD M/IN
E16	1	THOMPSON LLOYD MATTHEW/IN
E17	1	THOMPSON LOREN D/IN
E18	1	THOMPSON LOREN J/IN
E19	6	THOMPSON LORIN A/IN

E20 1 THOMPSON LORIN A III/IN  
 E21 7 THOMPSON LORIN ANDREW/IN  
 E22 1 THOMPSON LORIN ANDREW III/IN  
 E23 3 THOMPSON LUCIAN B/IN  
 E24 5 THOMPSON LUTHER S J/IN  
 E25 5 THOMPSON LYNDON G/IN

=> S (E3) AND ( SUMO, HUNTINGTON)  
 3 "THOMPSON LESLIE M"/IN  
 997 SUMO  
 18 SUMOS  
 998 SUMO  
 (SUMO OR SUMOS)  
 6957 HUNTINGTON  
 230 HUNTINGTONS  
 6959 HUNTINGTON  
 (HUNTINGTON OR HUNTINGTONS)  
 0 SUMO, HUNTINGTON  
 (SUMO (W) HUNTINGTON)  
 L3 0 ("THOMPSON LESLIE M"/IN) AND ( SUMO, HUNTINGTON)

=> S (E3) AND ( SUMO)  
 3 "THOMPSON LESLIE M"/IN  
 997 SUMO  
 18 SUMOS  
 998 SUMO  
 (SUMO OR SUMOS)  
 L4 1 ("THOMPSON LESLIE M"/IN) AND ( SUMO)

=> DIS L4 1 IBIB IABS  
 THE ESTIMATED COST FOR THIS REQUEST IS 2.74 U.S. DOLLARS  
 DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:Y

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN  
 ACCESSION NUMBER: 2004:1019758 CAPLUS  
 DOCUMENT NUMBER: 141:420467  
 TITLE: Methods and reagents for reducing polyglutamine  
 toxicity targeting SUMOylation and ubiquitination  
 INVENTOR(S): Steffan, Joan S.; Thompson, Leslie M.;  
 Marsh, James Lawrence  
 PATENT ASSIGNEE(S): USA  
 SOURCE: U.S. Pat. Appl. Publ., 22 pp.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004235733	A1	20041125	US 2004-789518	20040227
PRIORITY APPLN. INFO.:			US 2003-451077P	P 20030227

ABSTRACT:  
 Methods for treating neurol. diseases and disorders using drugs that are able to block SUMOylation, enhance deSUMOylation, enhance ubiquitination, or inhibit deubiquitination, are provided.

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 E1 3 STEFFAN HELMUT/IN  
 E2 3 STEFFAN JEAN/IN  
 E3 3 --> STEFFAN JOAN S/IN  
 E4 1 STEFFAN KLAUS DIETER/IN

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E24	12	STEFFANUT PASCAL/IN
E25	1	STEFFAS PAUL/IN

=> S (E3) AND ( SUMO)

3 "STEFFAN JOAN S"/IN  
 997 SUMO  
 18 SUMOS  
 998 SUMO

(SUMO OR SUMOS)

L5 1 ("STEFFAN JOAN S"/IN) AND ( SUMO)

=> DIS L5 1 TI

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

TI Methods and reagents for reducing polyglutamine toxicity targeting  
 SUMOylation and ubiquitination

=> E MARSH JAMES LAWRENCE/IN 25

E1	1	MARSH JAMES G/IN
E2	1	MARSH JAMES L/IN
E3	1	--> MARSH JAMES LAWRENCE/IN
E4	1	MARSH JAMES T/IN
E5	3	MARSH JAY L/IN
E6	2	MARSH JEFFREY W/IN
E7	9	MARSH JENNIFER MARY/IN
E8	1	MARSH JEREMY JOHN/IN
E9	1	MARSH JOANNE P/IN
E10	17	MARSH JOHN D F/IN
E11	2	MARSH JOHN DAVID FRANCIS/IN
E12	8	MARSH JOHN F/IN
E13	16	MARSH JOHN FREDERICK/IN
E14	1	MARSH JOHN H/IN
E15	18	MARSH JOHN HAIG/IN
E16	2	MARSH JOHN K/IN
E17	1	MARSH JOHN R/IN
E18	24	MARSH JOHN T/IN
E19	1	MARSH JON/IN
E20	1	MARSH JON W/IN
E21	1	MARSH JONATHAN SAMUEL/IN
E22	1	MARSH JOSEPH C/IN
E23	1	MARSH JOSEPH O/IN
E24	3	MARSH JOSEPH R C/IN
E25	1	MARSH JOSEPH R JR/IN

=> S (E3) AND ( SUMO)

1 "MARSH JAMES LAWRENCE"/IN

997 SUMO

18 SUMOS

998 SUMO

(SUMO OR SUMOS)

L6 1 ("MARSH JAMES LAWRENCE"/IN) AND ( SUMO)

=> DIS L6 1 TI

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

TI Methods and reagents for reducing polyglutamine toxicity targeting  
SUMOylation and ubiquitination

=>